

1983 Dr. Degree Biological Sciences, University of Padua.

1985-1988 Project leader, Sclavo Research Center (actually Novartis) Siena Italy

1988-1993 Head Molecular Biology Fidia Pharmaceuticals , Abano Terme, Italy.

1993-1994 Head Molecular Biology, Dompè Farmeaceuticals, L'Aquila, Italy.

1994-2002 Research Assistant, Department of Biological Chemistry, CRIBI, University of Padua.

2002-2010 Associate Professor, Department of Scienze Sperimentali Veterinarie, University of Padua.

2011 to present Associate Professor, Department of Biomedical Science, University of Padua

Alessandro Negro has a long-standing interest in the synthesis and expression of recombinant proteins in *E. coli*, Baculovirus and CHO cells with development several patents on growth factors of nervous system when he worked in several companies. From 1994, back to University of Padua, he focused its interest on heterologous expression of genes in *E. coli*. More recently, through the metabolic engineering of *B. subtilis* and *B. megaterium*, he has product hyaluronic acid in these procariotic cells and also metabolic engineering for disulphide bond in *E. coli*.